



Coolant/Sump Cleaning System



Oilmax

Improve Product Quality, Reduce Coolant Expenses



- No Filter Element
- No Replacement Cost
- Improved Product Finish
- Reduced Coolant Consumption
- Extended Coolant Change Period
- Reduced Machine Downtime
- Reduced Pollution & Environmental Impact
- Reduced Storage & Disposal Cost of Waste Coolant

Substantial Savings on Cost of Filters, Tools / Dies & Coolant Replacement



Applications

- ◆ Soluble Cutting Oil
- ◆ Neat Cutting Oil
- ◆ Water Emulsion
- ◆ Quenching Oil
- ◆ CNC Machines
- ◆ Storage Tanks



Use Oilmax
Save Environment

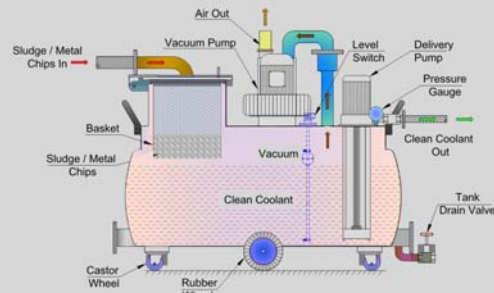
Save by Extending Coolant Life, Tool Life and Machine Life



Sump Cleaner removes very fine dirt from Coolant upto 10 μ by Vacuum created in the tank. There are **no consumables** hence **no recurring cost**. Collected dirt can be easily cleaned & the unit put back to use again

One Time Installation, Lifelong Savings

Working Principle



Oilmax Coolant / Sump Cleaner removes sludge, metal chips & swarf from Coolant tanks & filters it via reusable stainless steel mesh filter. The System Works on the Principle of Vacuum Suction. A powerful two stage vacuum blower creates vacuum in the tank of the unit, which sucks in coolant, metal chips Swarf etc, passing it thru mesh basket. Contamination gets collected in the basket & clean coolant flows through to the tank of the unit. A centrifugal delivery pump delivers back the clean coolant.

Installations



Specifications

Model	SC 50	SC 150	SC 250	SC 400	SC 500
Tank Capacity (Liters)	50	150	250	400	500
Basket Capacity (Liters)	15	20	45	45	50
Max. Vacuum (mm Hg)	180	280	350	350	350
Vacuum Pump Motor (HP)	1	3	5	5	5 x 2
Delivery Pump (LPM)	50	100	160	160	300
Suction Hose (ID)	1 1/4"	1 1/2"	2"	2"	2 1/2"
Delivery Hose (ID)	3/4"	1"	1"	1"	1 1/2"
Weight (Kg)	110	150	270	320	400
Dimensions (LxWxH)	34" x 27" x 44"	46" x 23" x 38"	61" x 27" x 53"	82" x 27" x 53"	98" x 27" x 53"

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